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September 8, 2005

Receiver: Ahmed N. Sefer, Patent Examiner, Art Unit 2826

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Sender: Francis T. Kalinski II, Registration No. 44,177

Our Ref. No.: 03-2198/LSIIP242

Re: U.S. Patent Application No. 10/820,494

Pages Including Cover Sheet(s): 15

MESSAGE:

Sir:

Please deliver the attached Amendment A Transmittal and Amendment A for the above referenced application to Examiner Sefer.

Please enter this in the file.



CONFIDENTIALITY NOTE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: DESAI et al.

Attorney Docket No.:

Application No.: 10/820,494

03-2198/LSIIP242

Filed: April 7, 2004

Examiner: SEFER, Ahmed N.

Group: 2826

TITLE: METHOD AND APPARATUS
FOR ESTABLISHING IMPROVED THERMAL
COMMUNICATION BETWEEN A DIE AND A
HEATSPREADER IN A SEMICONDUCTOR
PACKAGE

Confirmation No.: 7404

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by
facsimile to fax number 571-273-8300 of the U.S. Patent and
Trademark Office on September 8, 2005.

Signed:

Susan W. Xu

AMENDMENT A TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	20	MINUS	28	00	x 25 =	x 50 = 00
Independent Claims	02	MINUS	03	00	x 100 =	x 200 = 00
Multiple Dependent Claim Present and Fee Not Previously Paid					\$180.00	\$360.00
Total					\$	00

- ☐ Applicant(s) hereby petition for a _____ month extension(s) of time to respond to the
aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is
determined that such an extension is required, Applicant(s) hereby petition that such an extension
be granted and authorize the Commissioner to charge the required fees for an Extension of Time
under 37 CFR 1.136 to Deposit Account No. 12-2252 (Order No. 03-0722).
- ☐ Enclosed is our Check No. _____ in the amount of \$_____ to cover the additional
claim fee and/or extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the
enclosed response, to Deposit Account No. 12-2252 (Order No. 03-0722).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP

Francis T. Kalinski II
Registration No. 44,177

P.O. Box 70250
Oakland, CA 94612-0250

SEP 08 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: DESAI et al.

Attorney Docket No.:
03-2198/LSI1P242

Application No.: 10/820,494

Examiner: SEFER, Ahmed N.

Filed: April 7, 2004

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facsimile to fax number 571-273-8300 of the U.S. Patent and
Trademark Office on September 8, 2005.

Signed: _____


Susan W. Xu**AMENDMENT A**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 13, 2005, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.